Graham, Benita

From: Branby, Jill

Sent: Wednesday, February 21, 2018 11:31 AM

To: Zolandz, Mark Cc: Nelson, Mark

Subject: FW: Hampton Roads SD bullet points for RA

Mark.

Below is the summary that the UIC team sent for the RA regarding our role in the Hampton Roads project. We specifically avoided speaking for the NPDES component.

Jill Branby US EPA – Ground Water & Enforcement Branch 1650 Arch Street Philadelphia PA 19103 [215] 814-5466

From: Branby, Jill

Sent: Wednesday, February 21, 2018 9:13 AM **To:** damm, thomas <Damm.Thomas@epa.gov>

Cc: Nelson, Mark <Nelson.Mark@epa.gov>; rogers, rick <rogers.rick@epa.gov>; Bennett, James

<bennett.james@epa.gov>; Reinhart, Roger <Reinhart.Roger@epa.gov>

Subject: Hampton Roads SD bullet points for RA

Hampton Roads Sanitation District (HRSD) Aquifer Recharge Project

- Hampton Roads Sanitation District submitted inventory information for EPA UIC injection well rule authorization for an aquifer recharge well on January 23, 2018.
- The Sustainable Water Initiative for Tomorrow (SWIFT) project is treating municipal wastewater to drinking water standards and intends to inject it into the Potomac Aquifer to mitigate aquifer depletion, land subsidence, and saltwater intrusion.
- EPA UIC program intends to rule-authorize the pilot injection well and anticipates requiring permits for subsequent recharge wells at additional wastewater treatment plants.
- R3 UIC will send a letter to HRSD acknowledging rule authorization for the pilot well.

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